

RESOLUTION NO. 75494

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE AGREEMENTS TO SUPPORT THE EVALUATION AND POTENTIAL IMPLEMENTATION OF AN AUTOMATED TRANSIT NETWORK CONNECTING THE NORMAN Y. MINETA SAN JOSE INTERNATIONAL AIRPORT TO LIGHT RAIL, CALTRAIN AND FUTURE BART TRANSIT SYSTEMS

WHEREAS, in November 2000, Santa Clara County voters approved Measure A, a 30-year half cent sales tax extension dedicated to a specified list of public transit improvements, which included construction of a rail line connecting the Norman Y. Mineta San José International Airport ("Airport") to the Santa Clara Caltrain/future BART station to the west of the Airport and the North San José Light Rail Transit line to the east; and

WHEREAS, in August, 2008, the City of San José ("City") issued a Request for Interest for an Automated Transit Network ("ATN") (also known as Personal Rapid Transit or Podcar), an emerging transit technology that, according to numerous studies, can be built and operated at lower cost than conventional transit and offer a higher-quality, more energy-efficient service; and

WHEREAS, City received 17 responses to its Request for Interest from firms around the globe and based on the responses, as well as interviews with ATN firms, consultants, and independent researchers, the City's Department of Transportation concluded that further analysis was warranted as the technology appeared ready for commercial deployment; and

WHEREAS, on April 1, 2010, the Board of the Santa Clara Valley Transportation Authority ("VTA") voted to authorize expenditure of \$4 million to support the

development of an ATN system as a transit connector serving the Airport, of which \$3.6 million would be provided to the City for consultant services, and the remainder would be retained by the VTA to cover its project costs; and

WHEREAS, City desires to negotiate and execute an agreement with VTA to provide funds to the City in the amount of \$3.6 million to be used to retain two consultants; and

WHEREAS, City desires to negotiate and execute a consultant agreement with Aerospace Corporation to develop performance requirements for the proposed ATN system, assess the technical capability of ATN systems, and evaluate the technical feasibility of building an ATN system to meet the City's goals, in an amount not to exceed \$1,000,000; and

WHEREAS, City desires to negotiate and execute a consultant agreement with Arup North America Ltd. to identify routing and station options, prepare ridership and revenue estimates, and evaluate the financial feasibility of building an ATN system, in an amount not to exceed \$800,000;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SAN JOSE THAT:

The City Manager is hereby authorized to negotiate and execute the following agreements to support the evaluation and potential implementation of an Automated Transit Network connection Norman Y. Mineta San José International Airport to Light Rail, Caltrain, and future BART transit systems:

1. A cooperative agreement with the Santa Clara Valley Transportation Authority providing funds in the amount of \$3,600,000 from VTA to the City to retain two consultants for evaluation of an ATN system with an allocation of \$1,800,000 for Phase 1 and \$1,800,000 for Phase 2, using no City funds.

2. A consultant services agreement with Aerospace Corporation, a California corporation to develop performance requirements for San José's proposed ATN system, assess the technical capability of current and future ATN systems, and evaluate the technical feasibility of building an ATN system that meets the City's goals, for a period from June 15, 2010 to December 31, 2011 and in the amount not to exceed \$1,000,000.
3. A consultant services agreement with Arup North America Ltd., a United Kingdom corporation authorized to conduct business in California to identify routing and station options, prepare ridership and revenue estimates, and evaluate the financial feasibility of building an ATN system, for a period from June 15, 2010 to December 31, 2011 and in the amount not to exceed \$800,000.

ADOPTED this 22nd day of June, 2010, by the following vote:

AYES: CHIRCO, CHU, CONSTANT, HERRERA, KALRA,
LICCARDO, NGUYEN, OLIVERIO, PYLE; REED.

NOES: NONE.

ABSENT: CAMPOS.

DISQUALIFIED: NONE.



CHUCK REED
Mayor

ATTEST:



LEE PRICE, MMC
City Clerk